

# Stanford

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## Shuang Liang

Postdoctoral Scholar, Physics

### Bio

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#### STANFORD ADVISORS

- Patricia Burchat, Postdoctoral Research Mentor
- Patricia Burchat, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Photometric calibration in u-band using blue halo stars** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*  
Liang, S., von der Linden, A.  
2023; 519 (2): 2281-2301
- **Cosmological constraints from gas mass fractions of massive, relaxed galaxy clusters** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*  
Mantz, A. B., Morris, R., Allen, S. W., Canning, R. A., Baumont, L., Benson, B., Bleem, L. E., Ehlert, S. R., Floyd, B., Herbonnet, R., Kelly, P. L., Liang, S., von Der Linden, et al  
2022; 510 (1): 131-145